APPROPRIATIONS

Section 2 of act Feb. 12, 1946, authorized appropriation of necessary funds to carry out provisions of this section.

§313b. Institute for Aviation Weather Prediction

The Administrator of the National Oceanic and Atmospheric Administration shall establish an Institute for Aviation Weather Prediction. The Institute shall provide forecasts, weather warnings, and other weather services to the United States aviation community. The Institute shall expand upon the activities of the aviation unit currently at the National Severe Storms Forecast Center in Kansas City, Missouri, and shall be established in the Kansas City¹ Missouri¹ area. The Administrator of the National Oceanic and Atmospheric Administration shall provide a full and fair opportunity for employees at the National Severe Storms Center to assume comparable duties and responsibilities within the Institute.

(Pub. L. 102–588, title II, §222, Nov. 4, 1992, 106 Stat. 5119.)

SIMILAR PROVISIONS

Similar provisions were contained in Pub. L. 102–567, title I, \S 112, Oct. 29, 1992, 106 Stat. 4278.

§ 313c. Authorized activities of the National Oceanic and Atmospheric Administration

The National Oceanic and Atmospheric Administration, through the United States Weather Research Program, shall—

- (1) improve the capability to accurately forecast inland flooding (including inland flooding influenced by coastal and ocean storms) through research and modeling;
- (2) develop, test, and deploy a new flood warning index that will give the public and emergency management officials fuller, clearer, and more accurate information about the risks and dangers posed by expected floods;
- (3) train emergency management officials, National Weather Service personnel, meteorologists, and others as appropriate regarding improved forecasting techniques for inland flooding, risk management techniques, and use of the inland flood warning index developed under paragraph (2);
- (4) conduct outreach and education activities for local meteorologists and the public regarding the dangers and risks associated with inland flooding and the use and understanding of the inland flood warning index developed under paragraph (2); and
- (5) assess, through research and analysis of previous trends, among other activities—
 - (A) the long-term trends in frequency and severity of inland flooding; and
 - (B) how shifts in climate, development, and erosion patterns might make certain regions vulnerable to more continual or escalating flood damage in the future.

(Pub. L. 107–253, §2, Oct. 29, 2002, 116 Stat. 1731.)

AUTHORIZATION OF APPROPRIATIONS

Pub. L. 107-253, §3, Oct. 29, 2002, 116 Stat. 1731, provided that: "There are authorized to be appropriated to

the National Oceanic and Atmospheric Administration for carrying out this Act [see Short Title of 2002 Amendment note set out under section 311 of this title] \$1,250,000 for each of the fiscal years 2003 through 2005, of which \$100,000 for each fiscal year shall be available for competitive merit-reviewed grants to institutions of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)) to carry out the activities described in section 2(5) [15 U.S.C. 313c(5)], and \$1,150,000 for each of the fiscal years 2006 and 2007. Of the amounts authorized under this section, \$250,000 for each fiscal year shall be available for competitive merit-reviewed grants to institutions of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)) to develop models that can improve the ability to forecast the coastal and estuary-inland flooding that is influenced by tropical cyclones. The models should incorporate the interaction of such factors as storm surges, soil saturation, and other relevant phenomena.'

REPORT

Pub. L. 107-253, §4, Oct. 29, 2002, 116 Stat. 1732, provided that: "Not later than 90 days after the date of the enactment of this Act [Oct. 29, 2002], and annually thereafter through fiscal year 2007, the National Oceanic and Atmospheric Administration shall transmit to the Committee on Science of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on its activities under this Act [see Short Title of 2002 Amendment note set out under section 311 of this title] and the success and acceptance of the inland flood warning index developed under section 2(2) [15 U.S.C. 313c(2)] by the public and emergency management professionals. The National Oceanic and Atmospheric Administration shall also, not later than January 1, 2006, transmit to the Committee on Science of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on the likely longterm trends in inland flooding, the results of which shall be used in outreach activities conducted under section 2(4) [15 U.S.C. 313c(4)], especially to alert the public and builders to flood hazards.'

§314. Omitted

${\bf CODIFICATION}$

Section, act Aug. 8, 1894, ch. 238, 28 Stat. 273, related to making promotions in service without prejudice to those transferred from Signal Service of War Department.

§ 315. Changes or assignment to duty

The Secretary of Commerce is authorized to make such changes or assignment to duty in the personnel or detailed force of the National Weather Service for limiting or reducing expenses as he may deem necessary.

(Mar. 2, 1895, ch. 169, 28 Stat. 737; 1940 Reorg. Plan No. IV, §8, eff. June 30, 1940, 5 F.R. 2421, 54 Stat. 1236; 1965 Reorg. Plan No. 2, eff. July 13, 1965, 30 F.R. 8819, 79 Stat. 1318; 1970 Reorg. Plan No. 4, eff. Oct. 3, 1970, 35 F.R. 15627, 84 Stat. 2090.)

TRANSFER OF FUNCTIONS

Weather Bureau consolidated with Coast and Geodetic Survey to form new agency in Department of Commerce known as Environmental Science Services Administration by Reorg. Plan No. 2 of 1965, eff. July 13, 1965, 30 F.R. 8819, 79 Stat. 1318, set out as a note under section 311 of this title. Functions of Bureau and Chief of Bureau transferred to Secretary of Commerce by Reorg. Plan. Subsequently, Environmental Science Services Administration abolished and National Oceanic and Atmospheric Administration established. By Department Organization Order 25–5A, Secretary dele-

¹So in original. Probably should be followed by a comma.